

animal feed; swine feed; swine feed supplements, concentrates, and premixes; and prepared turkey feeds. Feed products produced for dogs and cats are not considered animal feed for the purposes of this subpart.

Average daily feed production level means the average amount of animal feed products produced each day over an annual period. The initial determination of the average daily feed production level is based on the one-year period prior to the compliance date for existing sources, or the design rate for new sources. The subsequent average daily feed production levels are determined annually and are based on the amount of animal feed products produced in a calendar year divided by the number of days in which the production processes were in operation.

Cyclone means a mechanically aided collector that uses inertia to separate particulate matter from the gas stream as it spirals through the cyclone.

Material containing chromium means a material that contains chromium (Cr, atomic number 24) in amounts greater than or equal to 0.1 percent by weight.

Material containing manganese means a material that contains manganese (Mn, atomic number 25) in amounts greater than or equal to 1.0 percent by weight.

Pelleting operations means all operations that make pelleted animal feed, including but not limited to, steam conditioning, die-casting, drying, cooling, and crumbling, and granulation.

Prepared feeds manufacturing facility means a facility that is primarily engaged in manufacturing animal feed. A facility is primarily engaged in manufacturing animal feed if the production of animal feed comprises greater than 50 percent of the total production of the facility on an annual basis. Facilities primarily engaged in raising or feeding animals are not prepared feed manufacturing facilities. Facilities engaged in the growing of agricultural crops that are used in the manufacturing of feed are not considered prepared feeds manufacturing facilities.

§§ 63.11628–63.11638 [Reserved]

TABLE 1 TO SUBPART DDDDDDD OF PART 63—APPLICABILITY OF GENERAL PROVISIONS TO PREPARED FEEDS MANUFACTURING AREA SOURCES

As required in §63.11619, you must meet each requirement in the following table that applies to you.

| Citation | Subject | Applies to Subpart DDDDDDD? |
|--|---|---|
| 63.1 | Applicability | Yes. |
| 63.2 | Definitions | Yes. |
| 63.3 | Units and Abbreviations | Yes. |
| 63.4 | Prohibited Activities and Circumvention .. | Yes. |
| 63.5 | Preconstruction Review and Notification Requirements. | No. |
| 63.6(a),(b)(1)–(b)(5), (b)(7), (c), (f)(2)–(3), (g), (i), and (j). | Compliance with Standards and Maintenance Requirements. | Yes. |
| 63.6(e)(1), (e)(3), (f)(1), and (h) | Startup, shutdown, and malfunction requirements and opacity/visible emission standards. | No. Standards apply at all times, including during startup, shutdown, and malfunction events. |
| 63.7 | Performance Testing Requirements | Yes. |
| 63.8 | Monitoring Requirements | Yes. |
| 63.9(a), (b), (c), (d), (h), (i), and (j) | Notification Requirements | Yes. |
| 63.9(e), (f), (g) | | No. |
| 63.10(a),(b)(1), (b)(2)(i)–(iii), (b)(2)(vi)–(xiv), (c), (d)(1), (e), and (f). | Recordkeeping and Reporting Requirements. | Yes. |
| 63.10(b)(2)(iv)–(v), (b)(3), and (d)(2)–(5) .. | Recordkeeping and Reporting Requirements. | No. |
| 63.11 | Control Device Requirements | No. |
| 63.12 | State Authorities and Delegations | Yes. |
| 63.13 | Addresses | Yes. |
| 63.14 | Incorporations by Reference | Yes. |
| 63.15 | Availability of Information and Confidentiality. | Yes. |

| Citation | Subject | Applies to Subpart DDDDDDD? |
|---|------------------------------------|-----------------------------|
| 63.16 | Performance Track Provisions | Yes. |
| 63.1(a)(5), (a)(7)–(9), (b)(2), (c)(3)–(4), (d), 63.6(b)(6), (c)(3), (c)(4), (d), (e)(2), (e)(3)(ii), (h)(3), (h)(5)(iv), 63.8(a)(3), 63.9(b)(3), (h)(4), 63.10(c)(2)–(4), (c)(9). | Reserved | No. |

Subpart EEEEEEE—National Emission Standards for Hazardous Air Pollutants: Gold Mine Ore Processing and Production Area Source Category

SOURCE: 76 FR 9480, Feb. 17, 2011, unless otherwise noted.

APPLICABILITY AND COMPLIANCE DATES

§ 63.11640 Am I subject to this subpart?

(a) You are subject to this subpart if you own or operate a gold mine ore processing and production facility as defined in § 63.11651, that is an area source.

(b) This subpart applies to each new or existing affected source. The affected sources are each collection of “ore pretreatment processes” at a gold mine ore processing and production facility, each collection of “carbon processes with mercury retorts” at a gold mine ore processing and production facility, each collection of “carbon processes without mercury retorts” at a gold mine ore processing and production facility, and each collection of “non-carbon concentrate processes” at a gold mine ore processing and production facility, as defined in § 63.11651.

(1) An affected source is existing if you commenced construction or reconstruction of the affected source on or before April 28, 2010.

(2) An affected source is new if you commenced construction or reconstruction of the affected source after April 28, 2010.

(c) This subpart does not apply to research and development facilities, as defined in section 112(c)(7) of the Clean Air Act (CAA).

(d) If you own or operate a source subject to this subpart, you must have or you must obtain a permit under 40 CFR part 70 or 40 CFR part 71.

§ 63.11641 What are my compliance dates?

(a) If you own or operate an existing affected source, you must comply with the applicable provisions of this subpart no later than February 17, 2014.

(b) If you own or operate a new affected source, and the initial startup of your affected source is on or before February 17, 2011, you must comply with the provisions of this subpart no later than February 17, 2011.

(c) If you own or operate a new affected source, and the initial startup of your affected source is after February 17, 2011, you must comply with the provisions of this subpart upon startup of your affected source.

STANDARDS AND COMPLIANCE REQUIREMENTS

§ 63.11645 What are my mercury emission standards?

(a) For existing ore pretreatment processes, you must emit no more than 127 pounds of mercury per million tons of ore processed.

(b) For existing carbon processes with mercury retorts, you must emit no more than 2.2 pounds of mercury per ton of concentrate processed.

(c) For existing carbon processes without mercury retorts, you must emit no more than 0.17 pounds of mercury per ton of concentrate processed.

(d) For existing non-carbon concentrate processes, you must emit no more than 0.2 pounds of mercury per ton of concentrate processed.

(e) For new ore pretreatment processes, you must emit no more than 84 pounds of mercury per million tons of ore processed.

(f) For new carbon processes with mercury retorts, you must emit no more than 0.8 pounds of mercury per ton of concentrate processed.

(g) For new carbon processes without mercury retorts, you must emit no